Serial No. 10/736,065 -7 - Art Unit: 2191

In the Claims:

Please amend the claims as follows:

Please cancel claims 2-20 without prejudice or dedication.

1. (currently amended) A method for acquiring and distributing information regarding

architectural decisions to developers of a software system under development, comprising:

inputting a plurality of questions, wherein said plurality of questions reflect a system

design of said software system under development, and wherein said plurality of questions

include questions regarding whether a configuration value associated with a component of said

software system under development is the same for all users;

generating a category array in response to said plurality of questions, wherein each

element in said category array corresponds to a unique set of answers to said plurality of

questions, and wherein each element in said category array contains a corresponding one of a

plurality of design guidelines, each of said plurality of design guidelines indicating a name of a

corresponding one of a plurality of data stores;

inputting an at least one operational characteristic of a component of said software system

under development, wherein said operational characteristic is said configuration value associated

with said component of said software system under development;

displaying providing said at least one question regarding said at least one operational

characteristic;

inputting at least one answer to said at least one question; and

locating determining, responsive to said at least one answer and said category array, et least one of said plurality of design guidelines related to said at least one operational characteristic, wherein said located one of said plurality of design guidelines is a name of a data store to be used to store said operational characteristic; and

displaying said name of said data store to be used to store said operational characteristic.

- 2. (cancelled)
- 3. (cancelled)
- 4. (cancelled)
- 5. (cancelled)
- 6. (cancelled)
- 7. (cancelled)
- 8. (cancelled)
- 9. (cancelled)
- 10. (cancelled)

11. (cancelled)

12. (cancelled)

13. (cancelled)

14. (cancelled)

15. (cancelled)

16. (cancelled)

17. (cancelled)

18. (cancelled)

19. (cancelled)

20. (cancelled)